IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Anguera Pros et al.

Application No.: Not Yet Assigned Art Unit: Not Yet Assigned

Filed: Herewith Examiner: Not Yet Assigned

For: MINIATURE BROADBAND RING-LIKE Attorney Docket No.: 153454600010

MICROSTRIP PATCH ANTENNA

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This Statement is submitted in compliance with 37 C.F.R. § 1.56.

A list of patent(s) and/or publication(s) is set forth on the attached Form PTO-1449. A copy of each item is enclosed.

Any fees required for the proper filing of this Information Disclosure Statement should be withdrawn from the Jones Day Deposit Account No. 50-1432, account 153454600010.

Respectfully submitted.

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Date: 3//03

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		Anguera, J. et al. "Miniature Wideband Stacked Microstrip Patch Antenna Based on the Sierpinski Fractal Geometry," IEEE Antennas and Propagation Society International Symposium, 2000 Digest. Aps., vol. 3 of 4, pages 1700-1703 (July 16, 2000)													
	- 1	Hara Prasad, R.V., et al., "Microstrip Fractal Patch Antenna for Multi-Band Communication," Electronics Letters, IEE Stevenage, GB, vol. 36, no. 14, pages 1179-1180 (July 6, 2000)													
	Borja, C. et al., "High Directivity Fractal Boundary Microstrip Patch Antenna," Electronics Letters. IEE Stevenage, GB, vol. 36, no. 9, page (April 27, 2000)												. 9, pages	778-779	
		Intern	nationa	l Searc	h Repo	ort fron	the co	rrespo	nding PCT patent app	lication dated October 22, 2001 (3 pgs.)				
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